Message

From: Johnson, KarenD [Johnson.KarenD@epa.gov]

Sent: 9/28/2015 1:35:40 PM

To: Hoover, Michelle [Hoover.Michelle@epa.gov]; rogers, rick [rogers.rick@epa.gov]; Wisniewski, Patti-Kay

[Wisniewski.Patti-Kay@epa.gov]

Subject: RE: RIII UCMR3 Detects Reported Since 8/19/2015

Excellent. Thank you Michelle- they are all well below the PHA for Vienna. That was one of the towns I was concerned about near the Washington Works plant, but they are north and East of the plant's air deposition...still below the PHA. We'll wait to see what happens with the new HA

From: Hoover, Michelle

Sent: Monday, September 28, 2015 9:20 AM

To: rogers, rick <rogers.rick@epa.gov>; Johnson, KarenD < Johnson.KarenD@epa.gov>; Wisniewski, Patti-Kay

<Wisniewski.Patti-Kay@epa.gov>

Subject: RIII UCMR3 Detects Reported Since 8/19/2015

Rick, Karen, and Patti Kay,

I have extracted RIII UCMR3 data from Aug. 19th through Sep. 24th as I was out on annual leave during which time. There had been nine detects of 1,4-Dioxane and three detects of PFOA reported to SDWARS in the past month.

As before, attached for your information are RIII detects (> Minimum Reporting Levels) of the four contaminants of interest. The data are cumulative since Jan. 2013 when the UCMR3 monitoring began.

Please let me know if you have any questions.

Thanks.

Michelle

X4-5258

1,2,3-TCP: No new detects.

1,4-Dioxane: Nine new detects.

| | | DEP Brandywine | | 1,4- | | |
|-----------|------------------------------|------------------------|-----------|---------|-------|------|
| DE0000663 | Wilmington Water Department | Plant | 7/7/2015 | dioxane | 0.1 | μg/L |
| | Falls Township Water & Sewer | | | 1,4- | | |
| PA1090022 | Department | Entry Point 101 | 6/18/2015 | dioxane | 0.12 | μg/L |
| | | EPTDS from Main | | 1,4- | | |
| PA1150035 | Aqua PA - Uwchlan | System | 6/4/2015 | dioxane | 0.089 | μg/L |

| | | | | 1,4- | | |
|-----------|----------------------------|--------------------|------------|---------|------|-----------|
| PA1460034 | North Penn Water Authority | EP 109 L17 TP 308 | 7/14/2015 | dioxane | 0.07 | μg/L |
| | | | | 1,4- | | |
| PA1460034 | North Penn Water Authority | EP 111 L19 TP 310 | 7/14/2015 | dioxane | 0.08 | μg/L |
| | | | | 1,4- | | |
| PA1460034 | North Penn Water Authority | EP 113 L22 TP 312 | 7/14/2015 | dioxane | 0.11 | μg/L |
| | | | | 1,4- | | |
| PA1460034 | North Penn Water Authority | EP 130 NP14 TP 330 | 7/14/2015 | dioxane | 0.13 | μg/L |
| | | EP 171 Well SV6 TP | | 1,4- | | |
| PA1460034 | North Penn Water Authority | 370 | 7/14/2015 | dioxane | 0.27 | $\mu g/L$ |
| | | | | 1,4- | | |
| PA3390073 | LCA-WLSA Central Division | Well #12 EP | 11/11/2014 | dioxane | 0.1 | $\mu g/L$ |
| | | | | | | |

PFOA: Three new detects.

| WV3305411 | Vienna | Treatment Plant for Well 7/8 Treatment | Entry Point #1 after Treatment Entry Point #2 | 5/27/2015 | PFOA | 0.0991 | μg/L |
|-----------|--------|---|--|-----------|------|--------|------|
| WV3305411 | Vienna | Plant for Well 9/10 Treatment | after Treatment Entry Point #3 | 5/27/2015 | PFOA | 0.0758 | μg/L |
| WV3305411 | Vienna | Plant for Well 11/14 | after Treatment | 5/27/2015 | PFOA | 0.129 | μg/L |

PFOS: No new detects.